

Adopted	Rejected
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COMMITTEE REPORT

YES:	11
NO:	0

MR. SPEAKER:

*Your Committee on Courts and Criminal Code, to which was referred Senate Bill 49, has had the same under consideration and begs leave to report the same back to the House with the recommendation that said bill **be amended** as follows:*

- 1 Delete the title and insert the following:
- 2 A BILL FOR AN ACT to amend the Indiana Code concerning
- 3 computer issues.
- 4 Page 1, between the enacting clause and line 1, begin a new
- 5 paragraph and insert:
- 6 "SECTION 1. IC 4-6-6.5 IS ADDED TO THE INDIANA CODE
- 7 AS A NEW CHAPTER TO READ AS FOLLOWS [EFFECTIVE
- 8 JULY 1, 2005]:
- 9 **Chapter 6.5. State Agency Computer System Security Breaches**
- 10 **Sec. 1. (a) As used in this chapter, "breach of the security of the**
- 11 **system" means the unauthorized acquisition of computerized data**
- 12 **from a computerized data system that compromises the security,**
- 13 **confidentiality, or integrity of personal information maintained by**
- 14 **a state agency.**
- 15 **(b) The term does not include a good faith acquisition of**
- 16 **personal information by an employee or agent of a state agency for**

1 agency purposes if the personal information is not used for or
2 subject to further unauthorized disclosure.

3 Sec. 2. (a) As used in this chapter, "personal information"
4 means:

5 (1) an individual's unencrypted:

6 (A) first name or first initial; and

7 (B) last name; and

8 (2) at least one (1) of the following:

9 (A) The individual's unencrypted Social Security number.

10 (B) The individual's unencrypted driver's license number
11 or identification card number issued under IC 9-24.

12 (C) The individual's unencrypted:

13 (i) account number; or

14 (ii) credit or debit card number;

15 combined with a required security code, access code, or
16 password that would allow access to the individual's
17 financial account.

18 (b) The term does not include publicly available information
19 that is lawfully made available to the public from federal, state, or
20 local government records.

21 Sec. 3. (a) A state agency that owns or licenses a computerized
22 data system that includes personal information shall disclose any
23 breach of the security of the system after the discovery of the
24 breach to any resident of the state whose personal information was,
25 or is reasonably believed to have been, acquired by an
26 unauthorized person.

27 (b) Subject to section 5 of this chapter, a disclosure made under
28 subsection (a) must be made as soon as possible after the breach is
29 discovered consistent with any measures taken by the state agency
30 that are necessary to:

31 (1) determine the scope of the breach; and

32 (2) restore the reasonable integrity of the data system.

33 Sec. 4. Subject to section 5 of this chapter, a state agency that
34 maintains a computerized data system that includes personal
35 information that the agency does not own shall notify the owner or
36 licensee of the information of any breach of the security of the
37 system immediately following the discovery of the breach if the
38 personal information was, or is reasonably believed to have been,

1 **acquired by an unauthorized person.**

2 **Sec. 5. The notification required under sections 3 and 4 of this**
 3 **chapter:**

4 **(1) may be delayed if a law enforcement agency determines**
 5 **that the notification will impede a criminal investigation; and**
 6 **(2) shall be made as soon as possible after the law enforcement**
 7 **agency determines that the notification will not compromise**
 8 **the investigation.**

9 **Sec. 6. (a) For purposes of sections 3 and 4 of this chapter, notice**
 10 **may be provided by any of the following methods:**

11 **(1) Written notice.**

12 **(2) Electronic notice if the notice provided is consistent with**
 13 **provisions concerning electronic records and signatures set**
 14 **forth in 15 U.S.C. 7001 et seq.**

15 **(3) Another form of notice if the state agency demonstrates**
 16 **that providing notice under subdivisions (1) and (2) would**
 17 **cost more than two hundred fifty thousand dollars (\$250,000)**
 18 **or require more than five hundred thousand (500,000) persons**
 19 **to be notified or if the agency does not have sufficient contact**
 20 **information. Notice provided under this subdivision must**
 21 **include all the following:**

22 **(A) Electronic mail notice, if the agency has an electronic**
 23 **mail address for a person that must be notified.**

24 **(B) If the agency maintains an Internet web site,**
 25 **conspicuous posting of the notice on the agency's web site.**

26 **(C) Notification to major statewide news media.**

27 **(b) Notwithstanding subdivision (a), a state agency that**
 28 **maintains its own notification procedures:**

29 **(1) as part of an information security policy for the treatment**
 30 **of personal information; and**

31 **(2) that are otherwise consistent with the notification**
 32 **requirements of this chapter;**

33 **are considered to be in compliance with this chapter if the agency**
 34 **provides notice required under this chapter in accordance with the**
 35 **agency policy.**

36 **SECTION 2. IC 23-15-10 IS ADDED TO THE INDIANA CODE**
 37 **AS A NEW CHAPTER TO READ AS FOLLOWS [EFFECTIVE**
 38 **JULY 1, 2005]:**

Chapter 10. Computer System Security Breaches

Sec. 1. (a) As used in this chapter, "breach of the security of the system" means the unauthorized acquisition of computerized data from a computerized data system that compromises the security, confidentiality, or integrity of personal information maintained by a business entity.

(b) The term does not include a good faith acquisition of personal information by an employee or agent of a business entity for business entity purposes if the personal information is not used for or subject to further unauthorized disclosure.

Sec. 2. As used in this chapter, "business entity" means a person that conducts business in Indiana.

Sec. 3. (a) As used in this chapter, "personal information" means:

(1) an individual's unencrypted:

(A) first name or first initial; and

(B) last name; and

(2) at least one (1) of the following:

(A) The individual's unencrypted Social Security number.

(B) The individual's unencrypted driver's license number or identification card number issued under IC 9-24.

(C) The individual's unencrypted:

(i) account number; or

(ii) credit or debit card number;

combined with a required security code, access code, or password that would allow access to the individual's financial account.

(b) The term does not include publicly available information that is lawfully made available to the public from federal, state, or local government records.

Sec. 4. (a) A business entity that owns or licenses a computerized data system that includes personal information shall disclose any breach of the security of the system after the discovery of the breach to any resident of the state whose personal information was, or is reasonably believed to have been, acquired by an unauthorized person.

(b) Subject to section 6 of this chapter, a disclosure made under subsection (a) must be made as soon as possible after the breach is

1 discovered consistent with any measures taken by the business
2 entity that are necessary to:

- 3 (1) determine the scope of the breach; and
- 4 (2) restore the reasonable integrity of the data system.

5 **Sec. 5.** Subject to section 6 of this chapter, a business entity that
6 maintains a computerized data system that includes personal
7 information that the business entity does not own shall notify the
8 owner or licensee of the information of any breach of the security
9 of the system immediately following the discovery of the breach if
10 the personal information was, or is reasonably believed to have
11 been, acquired by an unauthorized person.

12 **Sec. 6.** The notification required under sections 4 and 5 of this
13 chapter:

- 14 (1) may be delayed if a law enforcement agency determines
15 that the notification will impede a criminal investigation; and
- 16 (2) shall be made as soon as possible after the law enforcement
17 agency determines that the notification will not compromise
18 the investigation.

19 **Sec. 7. (a)** For purposes of sections 4 and 5 of this chapter, notice
20 may be provided by any of the following methods:

- 21 (1) Written notice.
- 22 (2) Electronic notice if the notice provided is consistent with
23 provisions concerning electronic records and signatures set
24 forth in 15 U.S.C. 7001 et seq.
- 25 (3) Another form of notice if the business entity demonstrates
26 that providing notice under subdivisions (1) and (2) would
27 cost more than two hundred fifty thousand dollars (\$250,000)
28 or require more than five hundred thousand (500,000) persons
29 to be notified or if the business entity does not have sufficient
30 contact information. Notice provided under this subdivision
31 must include all the following:

- 32 (A) Electronic mail notice, if the business entity has an
33 electronic mail address for a person that must be notified.
- 34 (B) If the business entity maintains an Internet web site,
35 conspicuous posting of the notice on the business entity's
36 web site.
- 37 (C) Notification to major statewide news media.

38 **(b)** Notwithstanding subdivision (a), a business entity that

maintains its own notification procedures:

(1) as part of an information security policy for the treatment of personal information; and

(2) that are otherwise consistent with the notification requirements of this chapter;

are considered to be in compliance with this chapter if the business entity provides notice required under this chapter in accordance with the business entity policy.

Sec. 8. (a) A person that is injured as the result of a violation of this chapter may bring a civil action:

(1) for injunctive relief against; or

(2) to recover compensatory damages from;

the person that violated this chapter.

(b) An action brought under this section must be commenced not later than two (2) years after the date of the alleged violation.

(c) The remedies provided in this section are not intended to be the exclusive remedies available to a person.

SECTION 3. IC 24-4.8 IS ADDED TO THE INDIANA CODE AS A NEW ARTICLE TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2005]:

ARTICLE 4.8. PROHIBITED SPYWARE

Chapter 1. Definitions

Sec. 1. The definitions in this chapter apply throughout this article.

Sec. 2. "Advertisement" means a communication that has the primary purpose of promoting a commercial product or service.

Sec. 3. (a) "Computer software" means a sequence of instructions written in any programming language that is executed on a computer.

(b) The term does not include computer software that is a web page or a data component of a web page that is not executable independently of the web page.

Sec. 4. "Damage" means a significant impairment to the integrity or availability of data, computer software, a system, or information.

Sec. 5. "Execute" means to perform a function or carry out an instruction of computer software.

Sec. 6. "Intentionally deceptive means" means any of the

1 following:

2 (1) A materially false statement that a person knows to be
3 false.

4 (2) A statement or description made by a person who omits or
5 misrepresents material information with the intent to deceive
6 an owner or operator of a computer.

7 (3) The failure to provide notice to an owner or operator of a
8 computer regarding the installation or execution of computer
9 software with the intent to deceive the owner or operator.

10 Sec. 7. "Internet" has the meaning set forth in IC 5-22-2-13.5.

11 Sec. 8. (a) "Owner or operator" means the person who owns or
12 leases a computer, or a person who uses a computer with the
13 authorization of the person who owns or leases the computer.

14 (b) The term does not include a manufacturer, distributor,
15 wholesaler, retail merchant, or any other person who owns or
16 leases a computer before the first retail sale of the computer.

17 Sec. 9. "Person" means an individual, a partnership, a
18 corporation, a limited liability company, or another organization.

19 Sec. 10. "Personally identifying information" means the
20 following information that refers to a person who is an owner or
21 operator of a computer:

22 (1) Identifying information (as defined in IC 35-43-5-1).

23 (2) An electronic mail address.

24 (3) Any of the following information in a form that personally
25 identifies an owner or operator of a computer:

26 (A) An account balance.

27 (B) An overdraft history.

28 (C) A payment history.

29 Sec. 11. (a) Except as provided in subsection (b), "transmit"
30 means to transfer, send, or otherwise make available computer
31 software or a computer software component through a network,
32 the Internet, a wireless transmission, or any other medium,
33 including a disk or data storage device.

34 (b) "Transmit" does not include an action by a person who
35 provides:

36 (1) the Internet connection, telephone connection, or other
37 means of connection for an owner or operator, including a
38 compact disc or DVD on which computer software to establish

or maintain a connection is made available;

(2) the storage or hosting of computer software or an Internet web page through which the computer software was made available; or

(3) an information location tool, including a directory, an index, a reference, a pointer, or a hypertext link, through which the owner or operator of the computer located the software;

unless the person receives a direct economic benefit from the execution of the computer software.

Chapter 2. Prohibited Conduct

Sec. 1. This chapter does not apply to a person who monitors or interacts with an owner or operator's Internet connection, Internet service, network connection, or computer if the person is a telecommunications carrier, cable operator, computer hardware or software provider, or other computer service provider who monitors or interacts with an owner or operator's Internet connection, Internet service, network connection, or computer for one (1) or more of the following purposes:

(1) Network security.

(2) Computer security.

(3) Diagnosis.

(4) Technical support.

(5) Maintenance.

(6) Repair.

(7) Authorized updates of software or system firmware.

(8) Authorized remote system management.

(9) Detection or prevention of the unauthorized, illegal, or fraudulent use of a network, service, or computer software, including scanning for and removing computer software that facilitates a violation of this chapter.

Sec. 2. A person who is not the owner or operator of the computer may not knowingly or intentionally:

(1) transmit computer software to the computer; and

(2) by means of the computer software transmitted under subdivision (1), do any of the following:

(A) Use intentionally deceptive means to modify computer settings that control:

1 (i) the page that appears when an owner or operator
2 opens an Internet browser or similar computer software
3 used to access and navigate the Internet;

4 (ii) the Internet service provider, search engine, or web
5 proxy that an owner or operator uses to access or search
6 the Internet; or

7 (iii) the owner or operator's list of bookmarks used to
8 access web pages.

9 (B) Use intentionally deceptive means to collect personally
10 identifiable information:

11 (i) through the use of computer software that records a
12 keystroke made by an owner or operator and transfers
13 that information from the computer to another person;
14 or

15 (ii) in a manner that correlates the personally identifiable
16 information with data respecting all or substantially all
17 of the web sites visited by the owner or operator of the
18 computer, not including a web site operated by the
19 person collecting the personally identifiable information.

20 (C) Extract from the hard drive of an owner or operator's
21 computer:

22 (i) a credit card number, debit card number, bank
23 account number, or any password or access code
24 associated with these numbers;

25 (ii) a Social Security number, tax identification number,
26 driver's license number, passport number, or any other
27 government issued identification number; or

28 (iii) the account balance or overdraft history of a person
29 in a form that identifies the person.

30 (D) Use intentionally deceptive means to prevent
31 reasonable efforts by an owner or operator to block or
32 disable the installation or execution of computer software.

33 (E) Knowingly or intentionally misrepresent that computer
34 software will be uninstalled or disabled by an owner or
35 operator's action.

36 (F) Use intentionally deceptive means to remove, disable,
37 or otherwise make inoperative security, antispyware, or
38 antivirus computer software installed on the computer.

1 **(G) Take control of another person's computer with the**
 2 **intent to cause damage to the computer or cause the owner**
 3 **or operator to incur a financial charge for a service that**
 4 **the owner or operator has not authorized by:**

5 **(i) accessing or using the computer's modem or Internet**
 6 **service; or**

7 **(ii) without the authorization of the owner or operator,**
 8 **opening multiple, sequential, standalone advertisements**
 9 **in the owner or operator's Internet browser that a**
 10 **reasonable computer user cannot close without turning**
 11 **off the computer or closing the browser.**

12 **(H) Modify:**

13 **(i) computer settings that protect information about a**
 14 **person with the intent of obtaining personally**
 15 **identifiable information without the permission of the**
 16 **owner or operator; or**

17 **(ii) security settings with the intent to cause damage to a**
 18 **computer.**

19 **(I) Prevent reasonable efforts by an owner or operator to**
 20 **block or disable the installation or execution of computer**
 21 **software by:**

22 **(i) presenting an owner or operator with an option to**
 23 **decline installation of computer software knowing that**
 24 **the computer software will be installed even if the owner**
 25 **or operator attempts to decline installation; or**

26 **(ii) falsely representing that computer software has been**
 27 **disabled.**

28 **Sec. 3. A person who is not the owner or operator may not**
 29 **knowingly or intentionally do any of the following:**

30 **(1) Induce the owner or operator to install computer software**
 31 **on the owner or operator's computer by knowingly or**
 32 **intentionally misrepresenting the extent to which installing the**
 33 **computer software is necessary for:**

34 **(A) computer security;**

35 **(B) computer privacy; or**

36 **(C) opening, viewing, or playing a particular type of**
 37 **content.**

38 **(2) Use intentionally deceptive means to execute or cause the**

1 execution of computer software with the intent to cause the
2 owner or operator to use the computer software in a manner
3 that violates subdivision (1).

4 **Chapter 3. Relief and Damages**

5 **Sec. 1. In addition to any other remedy provided by law, a**
6 **provider of computer software, the owner of a web site, or the**
7 **owner of a trademark who is adversely affected by reason of the**
8 **violation may bring a civil action against a person who violates**
9 **IC 24-4.8-2:**

10 **(1) to enjoin further violations of IC 24-4.8-2; and**

11 **(2) to recover the greater of:**

12 **(A) actual damages; or**

13 **(B) one hundred thousand dollars (\$100,000);**

14 **for each violation of IC 24-4.8-2.**

15 **Sec. 2. For purposes of section 1 of this chapter, conduct that**
16 **violates more than one (1) subdivision, clause, or item of**
17 **IC 24-4.8-2 constitutes a separate violation for each separate**
18 **subdivision, clause, or item violated. However, a single action or**
19 **course of conduct that causes repeated violations of a single**
20 **subdivision, clause, or item of IC 24-4.8-2 constitutes one (1)**
21 **violation."**

22 Renumber all SECTIONS consecutively.

(Reference is to SB 49 as printed January 14, 2005.)

and when so amended that said bill do pass.

Representative Ulmer